

IN THE CLAIMS:

Please cancel claims 1-2 without prejudice to or disclaimer of the subject matter recited therein.

Please add new claims 3-4 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-2. (Canceled)

Claim 3. (New) A light emitting diode driving circuit comprising:

- a) a power supply providing a current;
- b) a current control circuit connected to the power supply and having:
 - i) a first resistor;
 - 5 ii) a first capacitor connected in parallel with the first resistor; and
 - iii) a second resistor connected in series with the first resistor and the first capacitor;
- c) a light emitting diode array having a plurality of light emitting diodes;
- d) 10 a rectification circuit connected between the current control circuit and the light emitting diode array and converting an alternating current into a direct current, the second resistor being located between the rectification circuit and the first resistor and the first capacitor; and
- e) a second capacitor connected before the light emitting diode array and providing a charging-discharging effect and increasing a conductance.

4. (New) The light emitting diode driving circuit according to claim 3, wherein the current of the power supply includes an alternating current and a direct current.